

VARIANCE / FIELD CHANGE NOTICE		Significant? (Yes or No): NO	V/F: 20600-PSP-0005-2-Rev 0 KCF
WBS NO.: PROJECT/DOCUMENT/ECDC # 20600-PSP-0005 Rev. <i>8</i>		Page: 1 of 2	
PROJECT TITLE: Project Specific Plan for Area 6 Solid Waste Landfill Excavation Characterization		Date: 11/03/03 52 40	

VARIANCE / FIELD CHANGE NOTICE (Include justification):

EXCAVATION CONTROL

This Variance/Field Change Notice (V/FCN) documents the collection of surface samples in Solid Waste Landfill (SWL) to replace the real-time scan. The area is approximately 20' x 20' and there are no sidewalls. Coordinate with the Construction Lead for the exact location of the area.

NOTE: This area contains asbestos. Please mark sample containers for the laboratory personnel.

The excavation floor will be divided into a 20' X 20' grid and a location will be marked at the center of each block. A minimum of 2 locations at representative spacing will be marked on the floor. At each location 1 sample will be collected for total uranium (TAL A), which will be analyzed at the onsite laboratory. These samples will be taken in accordance with the PSP. See Attachment 1 for the Sampling and Analytical Requirements.

The first sample taken shall be A6EC-SWL-D2-1^U.

Where:

A6EC = Area 6 Excavation Control

SWL = Solid Waste Landfill

D2 = Second Discovered Hot Spot

1 = first consecutive location number

U = Total Uranium

Approximately 2 samples will be collected during this sampling event.

Surveying required: Yes

Field QC samples required: No

Field data validation required: Yes

Analytical data validation required: No

Justification:

The real-time lift scan of the area identified a hot spot. The area was over excavated to remove the above-WAC material. Due to the wet field conditions in this area real-time scanning is not possible, therefore physical samples for total uranium will be taken and analyzed to replace the real-time scanning to ensure that no above-WAC material remains.

Per Section 4.5 of the PSP, the collection of physical samples will be documented with a V/FCN.

REQUESTED BY: Krista Flaugh				Date: 11/03/03	
X IF REQD	VARIANCE/FCN APPROVAL	DATE	X IF REQD	VARIANCE/FCN APPROVAL	DATE
X	QUALITY ASSURANCE: R. Fricke <i>R. Fricke</i>	11-5-03	X	PROJECT MANAGER: J.D. Chou <i>J.D. Chou</i>	11/7/03
	DATA QUALITY MANAGEMENT		X	CHARACTERIZATION MANAGER: F. Miller <i>F. Miller</i>	11/3/03
X	ANALYTICAL CUSTOMER SUPPORT: <i>Krista Flaugh</i>	11/3/03		RTIMP Manager	
X	WAC <i>D. Amore</i>	11-5-03	X	Sampling Manager: T. Euhrlage <i>T. Euhrlage</i>	11/3/03
VARIANCE/FCN APPROVED [X] YES [] NO			REVISION REQUIRED: [] YES [x] NO		

DISTRIBUTION

PROJECT MANAGER:	DOCUMENT CONTROL: Jeannie Rosser	OTHER:
QUALITY ASSURANCE:	CHARACTERIZATION MANAGER: Frank Miller	OTHER: /
FIELD MANAGER:	OTHER:	OTHER:

TAL 20600-PSP-0005-A

COMPONENT	MDL
TOTAL URANIUM	8 ppm

SAMPLING AND ANALYTICAL REQUIREMENTS

Analyte	Sample Matrix	Lab	ASL	TAT*	Preservative	Holding Time	Container	Sample Volume/Mass
TAL A (Total Uranium)	Solid	Onsite	B	9 a.m. next day	None	12 months	Appropriate Size Plastic or Glass	50 g

* This TAT signifies when the data is due back to the project. (Irrespective of data entry into the database.)
All subsequent batches are due in 1 day increments.

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